IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kaixuan Mao et al.

Assignee: ArcSoft, Inc.

Title: JPEG Processing Engine for Low Profile Systems

Serial No.:, 10/666,692 Filing Date: September 18, 2003

Examiner: Sean T. Motsinger Group Art Unit: 2624

Docket No.: ARC-P126

San Jose, California April 21, 2007

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION/ELECTION REQUIREMENTS

Dear Sir:

This is a response to the March 27, 2007 Office Action, which has a statutorily shortened period for response that ends on April 27, 2007. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which beings on page 2 of this paper.

Remarks begin on page 6 of this paper.